IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Zhong Stella WU et al.

Serial No.:

Divisional of 10/207,087

Filing Date:

March 25, 2004

For:

COUPLING ENHANCEMENT FOR

MEDIUM WITH ANTI-

FERROMAGNETIC COUPLING

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents were previously submitted in an Information Disclosure Statement, directed to the related parent application Serial Number 10/207,087, filed July 30, 2002, and, accordingly, copies are not included herewith. This protocol conforms with 37 C.F.R. §1.98(d) and M.P.E.P. 609(A)(2). The Examiner is requested to make these documents of record in the application.

This Information Disclosure Statement is submitted:

With the application; accordingly, no fee or separate requirements are required.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petitions for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing **146712003410**. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: March 25, 2004

Respectfully submitted,

By:

Raj S. Dave Registration No. 42,465

Morrison & Foerster LLP

1650 Tysons Boulevard, Suite 300

McLean, Virginia 22102-3915 Telephone: (703) 760-7755

Facsimile: (703) 760-7777

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number: 146712003400	Application Number: To Be Assigned

Applicant

Zhong Stella WU et al.

Filing Date: July 30, 2002 Group Art Unit: To Be Assigned

Mailing Date: July 30, 2002

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	10/20/1987	4,701,385	Imura et al.			
	2.	04/21/1992	5,106,703	Carcia			
	3.	12/14/1993	5,269,879	Rhoades et al.			
	4.	07/22/1997	5,650,889	Yamamoto et al.			
	5.	08/19/1997	5,658,425	Halman et al.			
	6.	08/26/1997	5,660,930	Bertero et al.			
1, 1	7.	09/22/1998	5,809,801	Cates, Jr. et al.			
	8.	01/19/1999	5,860,295	Cates, Jr. et al.			
	9.	02/08/2000	6,022,630	Miller et al.			
	10.	06/12/2001	6,243,939	Chen et al.			
	11.	03/28/2002	2002/0037439	Litvinov et al.			
	12.	05/14/2002	6,387,548	Hasegawa et al.			
	13.	05/30/2002	2002/0064689	Yamanaka et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES N	on VO

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.